		Exploring the Ex	treme				
		2005 Scienc					
		Content Standa					
Hawaii Science		Jonichi Gland					
Grade K							
Activity/Lesson	State	Standards					
Activity/LC33011	Otate	Otaridards					
Finding the Center of		SCLK SC K 1	The student: Ask questions about the world				
Gravity Using Rulers		2	around them				
Cravity Comignitations			around them				
Exploring the Extreme							
		2005 Scienc					
		Content Standa	ards				
Hawaii Science							
Grade 2							
Activity/Lesson	State	Standards					
Finalis and a Control							
Finding the Center of		001000044					
Gravity Using Rulers	HI	SCI.2.SC.2.1.1	Develop predictions based on observations				
Einding the Center of			Conduct a simple investigation using a				
Finding the Center of Gravity Using Rulers		SCI 2 SC 2 1 2	systematic process safely to test a prediction				
Gravity Osing Rulers	111	301.2.30.2.1.2	systematic process salely to test a prediction				
		Exploring the Ex	treme				
		2005 Scienc					
		Content Standa					
Hawaii Science							
Grade 3							
Activity/Lesson	State	Standards					
Finding the Center of			Pose a question and develop a hypothesis				
Gravity Using Rulers	HI	SCI.3.SC.3.1.1	based on observations				
Finding the Center of			Safely collect and analyze data to answer a				
Gravity Using Rulers		SCI.3.SC.3.1.2	question				
Finding the Center of							
Gravity Using Plumb			Pose a question and develop a hypothesis				
Lines	HI	SCI.3.SC.3.1.1	based on observations				
Changing the Center							
of Gravity Using	l	00100000	Pose a question and develop a hypothesis				
Moment Arms	HI	SCI.3.SC.3.1.1	based on observations				
Changing the Center			Cofely collect and such as detections.				
of Gravity Using		0010000110	Safely collect and analyze data to answer a				
Moment Arms	HI	SCI.3.SC.3.1.2	question				
		Exploring the Ex	 treme				
Exploring the Extreme 2005 Science							
Content Standards							
Hawaii Science							
Grade 4							
Activity/Lesson	State	Standards					
	1						

Finding the Center of	f		Describe a testable hypothesis and an
Gravity Using Rulers		SCI.4.SC.4.1.1	experimental procedure
Finding the Center of			- противование
Gravity Using Plumb			Describe a testable hypothesis and an
Lines	HI	SCI.4.SC.4.1.1	experimental procedure
Changing the Center			
of Gravity Using			Describe a testable hypothesis and an
Moment Arms	Н	SCI.4.SC.4.1.1	experimental procedure
			'
	E	xploring the Ex	treme
		2005 Scienc	е
		Content Standa	ards
Hawaii Science			
Grade 5			
Activity/Lesson	State	Standards	
			Use models and/or simulations to represent
			and investigate features of objects, events,
Jet Propulsion	HI	SCI.5.SC.5.2.1	and processes in the real world
			Use models and/or simulations to represent
			and investigate features of objects, events,
Vectoring	HI	SCI.5.SC.5.2.1	and processes in the real world
			Use models and/or simulations to represent
Center of Gravity,			and investigate features of objects, events,
Pitch, Yaw	HI	SCI.5.SC.5.2.1	and processes in the real world
		<u> </u>	
	<u> </u>	Exploring the Ex	
		2005 Scienc Content Standa	
Hawaii Science		Content Standa	arus
Grade 6			
Activity/Lesson	State	Standards	
Addivity/Edddon	Otato	Otaridards	Use appropriate tools, equipment, and
			techniques safely to collect, display, and
Jet Propulsion	н	SCI.6.SC.6.1.2	analyze data
oct i ropuloion		0011010101112	Use appropriate tools, equipment, and
			techniques safely to collect, display, and
Vectoring			
	н	SCI.6.SC.6.1.2	
	Н	SCI.6.SC.6.1.2	
			analyze data
		SCI.6.SC.6.1.2 Exploring the Ex 2005 Science	analyze data treme
		Exploring the Ex	analyze data treme e
Hawaii Science		Exploring the Ex 2005 Science	analyze data treme e
Hawaii Science Grade 7		Exploring the Ex 2005 Scienc Content Standa	analyze data treme e
		Exploring the Ex 2005 Science	analyze data treme e ards
Grade 7		Exploring the Ex 2005 Scienc Content Standa	analyze data treme e ards Explain the need to revise conclusions and
Grade 7 Activity/Lesson	State	Exploring the Ex 2005 Scienc Content Standa Standards	analyze data treme e ards Explain the need to revise conclusions and explanations based on new scientific
Grade 7		Exploring the Ex 2005 Scienc Content Standa	analyze data treme e ards Explain the need to revise conclusions and explanations based on new scientific evidence
Grade 7 Activity/Lesson	State	Exploring the Ex 2005 Scienc Content Standa Standards	analyze data treme e ards Explain the need to revise conclusions and explanations based on new scientific

			F -1-1-1 (b 1 (1 - 1 1 - 1 -			
			Explain the need to revise conclusions and			
			explanations based on new scientific			
Vectoring	HI	SCI.7.SC.7.1.3	evidence			
			Explain the need to revise conclusions and			
			explanations based on new scientific			
Fuel Efficiency	HI	SCI.7.SC.7.1.3	evidence			
Exploring the Extreme						
2005 Science						
Content Standards						
Hawaii Science						
Grade 8						
Activity/Lesson	State	Standards				
-			Determine the link(s) between evidence and			
Jet Propulsion	HI	SCI.8.SC.8.1.1	the conclusion(s) of an investigation			
			Determine the link(s) between evidence and			
Vectoring	HI	SCI.8.SC.8.1.1	the conclusion(s) of an investigation			